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Approved for use through 07/31/2006. OMB 0651-0031  
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## TRANSMITTAL FORM

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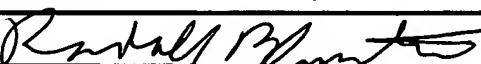
Total Number of Pages in This Submission

Application Number	10/015,088
Filing Date	December 12, 2001
First Named Inventor	H. E. Butterworth
Art Unit	2188
Examiner Name	Craig E. Walter
Attorney Docket Number	GB919990144US1

### ENCLOSURES (Check all that apply)

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Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	IBM Corporation		
Signature			
Printed name	Randall J. Bluestone		
Date	June 30, 2005	Reg. No.	40,518

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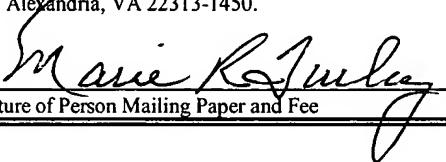


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## In the United States Patent and Trademark Office

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**Date:** June 30, 2005

**In re Application of:** H. E. Butterworth et al.

**Filed:** December 12, 2001

**For:** Data Storage System and a Method of Storing Data Including a Multi-Level Cache

**Serial Number:** 10/015,088

**Art Unit:** 2188

**Examiner:** Craig E. Walter

### AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Official Action mailed June 3, 2005.

Please amend the above-identified application as specified herein.